Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Wednesday 13 Jan 2021 until 23:59 on Thursday 14 Jan 2021

Forecast Issued on Wednesday 13 Jan 2021 at 04:02 by Met Office Aberdeen

Confidence: High, for snow spreading from west later Wednesday, but Low confidence for how quickly any milder air spreads in, for snow amounts and for how quickly things improve on Thursday. Also low confidence for events Friday into Saturday.

Headline for Wednesday 13 Jan 2021: Dry, bright and cold, but cloud slowly increasing, bringing snow to the west towards dusk, with some heavy snow then spreading northeast over the area in the evening.

Mountain weather hazards on Wednesday 13 Jan 2021

Blizzards
No Likelihood

Heavy Snow
Medium Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
High Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Light snow	Heavy snow	Heavy snow	Heavy snow
Precipitation probability					
00%	00%	10%	40%	70%	80%

Forecast for Wednesday 13 Jan 2021

Weather: Cloud slowly thickening from the west through the day with lower cloud over Ben Alder and Creag Meagaidh towards dusk bringing outbreaks of snow. Snow will become heavy at times in evening as it slowly spreads northeast, though probably not reaching Ben Rinnes until towards midnight.

Chance of cloud free mountain/hill tops above 800m: 80% for much of the day, with only scattered cloud above 800m, but decreasing to 30% in west in afternoon with broken cloud down to 600m, but little chance once snow sets in

Visibility: Very good, falling poor as snow arrives, but very poor with heavy snow.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Wednesday 13 Jan 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	12/14 NE	8/10 E	11/14 SE	15/19 SE	17/22 SE	21/27 SE	23/31 SE
900	11/13 E	7/8 E	5/7 SE	12/16 SE	16/21 SE	18/24 SE	21/28 S
600	6/7 E	4/6 N	2/4 S	4/6 E	6/9 SE	7/11 SE	8/12 S
300	2/3 E	3/6 E	2/4 SE	2/4 SW	4/9 N	4/10 SW	5/10 N
Glen	2/4 SE	2/4 SE	2/4 SE	2/6 S	4/11 S	4/12 S	5/13 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-6/-12	-5/-10	-5/-11	-5/-12	-6/-13	-5/-14	-5/-14
900	-3/-9	-2/-6	-1/-4	-1/-6	0/-6	-0/-6	-0/-7
600	-1/-4	-1/-3	-1/-3	-1/-3	1/-2	1/-2	1/-2
300	-2/-4	-2/-4	-0/-2	0/-2	0/-2	0/-2	0/-2
Glen	-4/-5	-3/-4	-1/-2	0/-2	2/-1	1/-3	1/-3
Freezing Level*	200m	200m	200m	200m	200m	400m	500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Icy and some low sun glare off lying snow. A marked wind chill. Snow and blizzard conditions later, even to lower levels

Forecast for Thursday 14 Jan 2021

Weather: Snow gradually turning to rain below 600m before clearing and becoming drier in afternoon. Perhaps some bright or even sunny spells before the sun goes down, then clear spells and a sharp frost in evening

Maximum wind: Southeast 15-20mph, but 30 possibly 40 gust 60mph over the Cairngorm Plateau. Turning southwest 10 mph late afternoon, but perhaps becoming west or northwest for a time.

Chance of cloud free mountain/hill tops above 800m: Almost nil at first, but chance around 70% by the afternoon with well broken cloud over the tops, but occasionally down to 500m in northwest later.

Visibility: Poor or very poor becoming mainly good by the afternoon.

Temperature: **Glens:** Zero to plus 2 C, rising to plus 4 C, but Zero C again later
At 800m: Zero C
Freezing level: 300m rising to 800m, perhaps 1200m for a time, then falling to 500m later.

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